

Department of Toxic Substances Control

Preventing

environmental

damage from

hazardous waste,

and restoring

contaminated

sites for all

Californians.



Cleanup Plan Available For Review

A draft plan to remove soil contaminated with lead, total petroleum hydrocarbons (TPH), chlordane and dieldrin at the **proposed East Los Angeles High School #2, Area D** is open for public review and comment. The draft plan, called a Removal Action Workplan, or RAW, was submitted by the Los Angeles Unified School District. The site is bordered by Hammel Street to the north, Eastern Avenue to the east, Dozier Street to the south, and the former Los Angeles Conservation Corps to the west in **Los Angeles**, California.

The Department of Toxic Substances Control (DTSC) is a part of the California Environmental Protection Agency. DTSC oversees soil and groundwater investigations at proposed new or expanding school sites, and evaluates property for potential hazardous materials or contamination that may pose a risk to school children, the staff or faculty. If contamination is found, DTSC oversees the cleanup of the property.

This Fact Sheet provides a brief summary of:

- Why Cleanup Is Necessary
- History and Operations at the Site
- Environmental Investigations
- Proposed Cleanup Options
- Safety & Dust Control During Cleanup
- Proposed Transportation Route for Trucks
- California Environmental Quality Act
- Next Steps
- Where to Find the Documents
- Who to Contact for Information

Why Cleanup Is Necessary:

There is **no** immediate health risk because the public is not exposed to the contaminated soil. However, because exposure to elevated levels of lead, TPH, chlordane and dieldrin contamination can cause adverse health effects, DTSC recommends that the school district prepare a cleanup plan to remove and dispose the contaminated soil to protect the future occupants, students and staff who will attend the new school. DTSC will oversee the removal action that will take place prior to construction of the new school and will ensure that it is performed in a manner that does not harm people or the environment.





PUBLIC COMMENT PERIOD

July 30, 2007 to August 28, 2007

Your participation is encouraged. The draft RAW and other related project documents for this school site are available for review and public comment at the locations listed on page 3. We will make a final decision after all public comment has been reviewed and considered. Please submit written comments in the enclosed postage paid envelope postmarked **by August 28, 2007**; or by email before the deadline date no later than 5 p.m. to: Public Participation Specialist, **jcruz@dtsc.ca.gov**.

Si desea información en español, comuníquese con Jesus Cruz, Especialista en Participacion Publica del DTSC, al 1-866-495-5651.



History and Operations at site

The approximate 1.22 acre property, known as Area D, is part of the proposed East Los Angeles High School #2 site (approximately 12 acres in all). Area D consists of eight parcels that were occupied by six single-family residences and one multi-family residence. A buried storm drain culvert transects seven of the eight site parcels. (Chlordane and dieldrin impacts are associated with termiticide application. The lead impacts are likely from lead based paint used on pre-1978 residential structures and fill material under the site. The TPH impacts are associated with the fill material under the site).

Environmental Investigations

During the investigations conducted from September 2005 through September 2006, elevated concentrations of lead, chlordane, dieldrin and TPH were found in shallow and deep soils throughout the site.

Proposed Cleanup Options

The following three Cleanup Options were considered for this site:

Alternative 1 – No Further Action

Alternative 2 – Containment through Surface

Capping

Alternative 3 – Removal and Off-Site Disposal

Based on careful analysis of the options, excavation and off-site disposal is recommended because it protects human health and the environment, it is permanent and has a reasonable cost. Details of the removal action alternatives are listed in Section 5 of the draft RAW.

If Alternative 3 is selected, the contaminated soil will be dug out using a backhoe, bulldozer, shovels or other types of earth moving equipment, as necessary. The soil will be either temporarily stockpiled or loaded directly onto trucks and taken off-site to be disposed at a licensed facility. The soil will not be stockpiled on the site for longer than 48 hours. After the contaminated soil is removed, samples will be taken to confirm that the contamination is removed.

Safety & Dust Control During Cleanup

The following actions will be implemented during this process to ensure public safety and minimize dust:

- Installing temporary fencing with windscreens for security and dust control
- Driving all vehicles at slow speeds while on the property

- Spraying of work areas with clean water to control dust
- Securing trucks with covers before they leave the site
- Truck tires entering and existing the site will be brushed to remove soils and debris
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

Proposed Transportation Route for Trucks

About 729 cubic yards (or about 1093 tons) of lead, TPH, chlordane and dieldrin contaminated soil will be removed and taken off-site for disposal. It will take about 44 truckloads to remove the contaminated soil from the site. Trucks leave the site going north on Eastern Avenue, proceed east on Floral Drive, then north, on to the Long Beach Freeway (I-710). The soil will be taken to a state licensed and approved disposal and/or treatment facility. This work is limited to the hours between 7 a.m. and 5 p.m. daily.

California Environmental Quality Act

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for this project. The NOE states that the proposed cleanup will not have a significant negative effect on human health and the environment because of short duration, relatively small amount of contaminated soil to be removed, and the controlled way in which the contaminated soils will be dug out, loaded onto trucks and taken away to an approved/permitted facility for lawful disposal.

Next Steps

At the close of the Public Comment Period, DTSC will review and consider any public comments and make any necessary revisions to the draft RAW prior to final approval. Also, a Response to Comments Document will be mailed to anyone who makes a comment and provides their name and address. The soil removal is expected to take place in late August 2007, and should take about six weeks. After the cleanup process is completed, LAUSD will conduct soil testing to confirm cleanup goals have been reached and submit a Removal Action Completion Report to the DTSC for review and approval, before construction can begin.

Where to Find the Documents

The Draft RAW and other related documents for the proposed East Los Angeles High School #2, Area D site are available for review at the following locations:

Anthony Quinn Public Library

Reference Desk 3965 E. Cesar E. Chavez Avenue Los Angeles, CA 90063 Phone: (323) 264-7715

East Los Angeles Library

Reference Desk 4837 East Third Street Los Angeles, CA 90022 Phone: (323) 264-0155

Hammel Street Elementary School

Main Office 438 N. Brannick Avenue Los Angeles, CA 90063 Phone: (323) 263-9461

Department of Toxic Substances Control

Regional Records Office 1011 North Grandview Avenue Glendale, CA 91201 Contact: Jone Barrio, (818) 551-2886

Hours: 8 a.m. – 5 p.m. Monday – Friday

Los Angeles Unified School District

Office of Environmental Health and Safety 1055 W. 7th St., 9th Floor Los Angeles, CA 90017 Contact: Andrew Fowler, (213) 893-7418

Hours: 8 a.m. – 5 p.m. Monday – Friday

The documents are also available online at the LAUSD web site: www.laschools.org/find-a-school

Who to Contact for Information

If you have any questions about the project or cleanup activities, please contact:

Aldo Chaney DTSC Project Manager (818) 551-2972 achaney@dtsc.ca.gov

Jesus Cruz DTSC Public Participation Toll Free 1-866-495-5651 jcruz@dtsc.ca.gov

Media Inquiries:

Jeanne Garcia DTSC Public Information Officer (818) 551-2176 jgarcia1@dtsc.ca.gov

Notice to Hearing-Impaired Individuals

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877-5378 (TDD). Ask them to contact Jesus Cruz at 1-866-495-5651 regarding the East Los Angeles High School #2 project.

